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ABSTRACT

A radiant energy radiation apparatus includes means for radiating illumination light for an illumination purpose which includes radiation in a visible wavelength range and radiation in a predetermined wavelength range which permeates into an organism to maintain/promote biofunctions. For example, the predetermined wavelength range is a range of 600 nm to 1100 nm. With radiation in this predetermined wavelength range, it is possible to increase the strength of the immune system of an organism or to activate an autonomic nervous system so as to maintain/promote the biofunctions. The radiation means for radiation in the visible wavelength range and radiation means for radiation in the predetermined wavelength range can be integrated together. Alternatively, at least one of the radiation means for radiation in the visible wavelength range and the radiation means for radiation in the predetermined wavelength range can be provided independently.